



11-22-06

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2183

AMENDMENT TRANSMITTAL LETTER

Docket No.  
33226/959002; P4663

Application No.  
09/547,288-Conf. #4871

Filing Date  
April 11, 2000

Examiner  
Aimee J. Li

Art Unit  
2183

Applicant(s): Nir N. Shavit, et al.

MAINTAINING A DOUBLE-ENDED QUEUE IN A CONTIGUOUS ARRAY WITH  
Invention: CONCURRENT NON-BLOCKING INSERT AND REMOVE OPERATIONS USING A  
DOUBLE COMPARE-AND-SWAP PRIMITIVE

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	43	- 43 =	0	x 50.00	0.00
Independent Claims	10	- 10 =	0	x 200.00	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00

- ☒ Large Entity ☐ Small Entity
- ☒ No additional fee is required for this amendment.
- ☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-0591  
as described below. A duplicate copy of this sheet is enclosed.
- ☒ Credit any overpayment.
- ☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

Dated: November 20, 2006

Robert P. Lord  
Attorney/Agent Reg. No.: 46,479

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Docket No.: 33226/959002; P4663  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Nir N. Shavit et al.

Confirmation No.: 4871

Application No.: 09/547,288

Art Unit: 2183

Filed: April 11, 2000

Examiner: Aimee J. Li

For: MAINTAINING A DOUBLE-ENDED QUEUE  
IN A CONTIGUOUS ARRAY WITH  
CONCURRENT NON-BLOCKING INSERT  
AND REMOVE OPERATIONS USING A  
DOUBLE COMPARE-AND-SWAP  
PRIMITIVE

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**RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

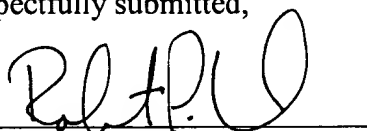
Dear Sir:

In response to the Notice of Non-Compliant Amendment dated October 19, 2006, please find the submission of a compliant listing of all of the claims in the referenced application. Please replace the previous "Amendments to the Claims" section in the Amendment document filed on August 7, 2006, with the attached "Amendments to the Claims" section.

Applicants believe that this response is fully responsive to the Notice of Non-Compliant Amendment dated October 19, 2006, and respectfully request favorable action in the form of a Notice of Allowance. If this belief is incorrect, or other issues arise, the Examiner is encouraged to contact the undersigned or his associates at the telephone number listed below. Please apply any charges not covered, or any credits, to Deposit Account 50-0591 (Reference Number 33226/959002).

Dated: November 20, 2006

Respectfully submitted,

By 

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Attachment (Compliant "Amendments to the Claims" Section)

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